

Date: May 23, 2000

Docket No. 6029-4356

#### **CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being denosited with the United States Postal Service on this 22 day of May 2000 in an envelope of "Everges Mail Re-

	the United States Postal Service on this <u>22</u> day of May, 2000 in an envelope as "Express Mail Post essee" Mailing Label Number <u>EL470246205US</u> addressed to: Box Patent Application, Assistant				
	of Patents, Washington, D.C. 20231.				
Elie H. Gendloff (Type name of person mailing paper) (Signature of person mailing paper)					
(Type name of	person mailing paper) (Signature of person mailing paper)				
NOTE:	Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).				
Box Patent App Assistant Comr Washington, D	nissioner of Patents				
	NEW APPLICATION TRANSMITTAL				
Transmitted her	rewith for filing is the patent application of				
Inventor(s): R	ice, Charles M., III; Blight, Keril J.				
For: HCV V	ARIANTS				
Enclosed are:					
1. Benefit of P	rior U.S. Application (35 USC )				
enclosed is add	x The new application being transmitted claims the benefit of a prior U.S. application and ed page for new application transmittal where benefit of a prior U.S. application claimed.				
2. The Papers	Required For Filing Under 37 CFR 1.53:				
	_88 Pages of Specification				
	1 Pages of Abstract				
	8 Pages of Claims				
	8 Sheets of Drawing				
	_44 Sequence Listing (with diskette)				
	formalX informal				
	In addition to the above papers there is also attached:				

Information Disclosure Statement with \_\_\_ copies of references.

Pages of an Amendment Return Receipt Postcard

3. Declaration	or oath	
	X	Enclosed 4 pages X Newly executed (original or copy) Copy from a prior application (continuation/divisional with page 5 of 5 completed) Deletion of Inventor(s) (signed statement attached deleting inventor(s) of prior application)
		Not enclosed
4. Inventorship	p Statem	e <b>nt</b> .
	The inv	ventorship for all the claims in this application are:
	<u>X</u>	the same
	OR	
		are not the same and an explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted.
5. Language		
	<u>X</u>	English Non-English
	A verif	ied English translation of the
	[check	applicable item(s)]
		specification and claims
		declaration
•		is attached.
6. Assignment		
	<u>X</u>	An assignment of the invention to Washington University
		is filed under separate cover sheet
		was filed in the prior application
		will follow
7. Certified Co	рру	
(Country)		(Application No.) (Filed)
from which pri	iority is c	laimed
	is attac	hed
	will fol	low

# 8. Fee Calculation

# **CLAIMS AS FILED**

	Number Filed	Provided with Basic Fee	Number Extra	Rate	Basic Fee \$690
Total Claims	85	20	65	X \$18.00	\$1,170.00
Independent Claims	l i	3	0	X \$78.00	\$ .00
Multiple Dependent Claim(s), if any	0	0	0	X \$260.00	\$ .00

		Amendment canceling extra claims enclosed	
		Amendment deleting multiple dependencies enclosed	
		Fee for extra claims is not being paid at this time	
		Filing Fee Calculation	\$1,860.00
9. Sm	all Entity	Statement	
		verified statement that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is at	tached.
		Filing Fee Calculation (50% of above)	\$
10. F	ee Paymei	nt Being Made At This Time	
	<u>X</u>	Enclosed	
		X basic filing fee	\$ <u>1,860.00</u>
		Total fees enclosed	\$_1,860.00

# 11. Method of Payment of Fees

 $\underline{X}$  check in the amount of \$1,860.00

#### 12. Authorization to Charge Additional Fees

- $\underline{X}$  The Commissioner is hereby authorized to charge the following additional fees which may be required to Account No. 18-1829;
  - X 37 CFR 1.16 (filing fees and presentation of extra claims)
  - X 37 CFR 1.17 (application processing fees)
  - \_\_\_ 37 CFR 1.18 (issue fee at or before Mailing of Notice of Allowance, pursuant to 37 CFR

1.311(b).

#### 13. Instructions As To Overpayment

X credit Account No. 18-1829

#### 14. Correspondence Address

Elie H. Gendloff Reg. No. 44,704

HOWELL & HAFERKAMP, L.C.

7733 Forsyth Boulevard

Suite 1400

St. Louis, Missouri 63105

(314) 727-5188

# ADDED PAGE FOR NEW APPLICATION WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED

# 15. Benefits of Prior U.S. Application

	This application is a
	continuation
	X continuation-in-part
	divisional
	of prior U.S. application Serial No. 09/034,756 filed March 4, 1998
	International Application filed
	Incorporation by Reference The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under item 3., is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
16.	Maintenance of Copendency of Prior Application
	A petition, fee and response has been filed to extend the term in the pending prior application until
17.	Conditional Petition for Extension of Time in Parent Application
٠	A conditional petition for extension of time is being filed in the pending parent application.
18.	Relate Back - 35 U.S.C.
	Amend the specification by inserting before the first line the sentence:
	This is a
	continuation continuation-in-part divisional provisional
	of copending application
	Serial number; filed on; filed on; filed on
19.	Abandonment of Prior Application (if applicable)
	Please abandon the prior application at a time while the prior application is pending or when the petition for extension of time in that application is granted and when this application is granted a filing date so as to make this application copending with said prior application.